



**UNITED STATES DEPARTMENT OF COMMERCE**  
**Patent and Trademark Office**

Address: COMMISSIONER OF PATENTS AND TRADEMARKS  
Washington, D.C. 20231

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NO./TITLE
--------------------	---------------------	-----------------------	---------------------------

09/448,420 11/22/99 SEUL

0212/1823

KRAMER LEVIN NAFTALIS & FRANKEL LLP  
919 THIRD AVENUE  
NEW YORK NY 10022

M 978/5997  
 0003/5/0004  
 23 Feb 2000  
 23 June 2000  
 NOT ASSIGNED

DATE MAILED:

12/23/99

## NOTICE TO FILE MISSING PARTS OF APPLICATION

**Filing Date Granted**

An Application Number and Filing Date have been assigned to this application. The items indicated below, however, are missing. Applicant is given TWO MONTHS FROM THE DATE OF THIS NOTICE within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a). If any of items 1 or 3 through 5 are indicated as missing, the SURCHARGE set forth in 37 CFR 1.16(e) of ☐ \$65.00 for a small entity in compliance with 37 CFR 1.27, or ☐ \$130.00 for a non-small entity, must also be timely submitted in reply to this NOTICE to avoid abandonment.

If all required items on this form are filed within the period set above, the total amount owed by applicant as a ☐ small entity (statement filed) ☐ non-small entity is \$ 1,118.00.

- ☒ 1. The statutory basic filing fee is:

☒ missing.☐ insufficent.

Applicant must submit \$ 380.00 to complete the basic filing fee and/or file a small entity statement claiming such status (37 CFR 1.27).

- ☒ 2. The following additional claims fees are due:

\$ 504.00 for 56 total claims over 20.

\$ 39.00 for 1 yr independent claims over 3.

\$ 130.00 for multiple dependent claim surcharge.

**Applicant must either submit the additional claim fees or cancel additional claims for which fees are due.**

- ☒ 3. The oath or declaration

☒ is missing or unsigned.

☐ does not cover the newly submitted items.

**An oath or declaration in compliance with 37 CFR 1. 63, including residence information and identifying the application by the above Application Number and Filing Date is required.**

- ☐ 4. The signature(s) to the oath or declaration is/are by a person other than inventor or person qualified under 37 CFR 1.42, 1.43 or 1.47.

***A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.***

- ☐ 5. The signature of the following joint inventor(s) is missing from the oath or declaration:

*An oath or declaration in compliance with 37 CFR 1.63 listing the names of all inventors and signed by the omitted inventor(s), identifying this application by the above Application Number and Filing Date, is required.*

- ☐ 6. A \$50.00 processing fee is required since your check was returned without payment (37 CFR 1.21(m)).

- ☐ 7. Your filing receipt was mailed in error because your check was returned without payment.

- ☐ 8. The application was filed in a language other than English.

**Applicant must file a verified English translation of the application, the \$130.00 set forth in 37 CFR 1.17(k), unless previously submitted, and a statement that the translation is accurate (37 CFR 1.52(d)).**

- ☐ 9. OTHER:

**Direct the reply and any questions about this notice to "Attention: Box Missing Parts."**

***A copy of this notice MUST be returned with the reply.***

FORM PTO-1083  
BOX: MISSING PARTS

ASSISTANT COMMISSIONER FOR PATENTS  
Washington, DC 20231

In re application of: SEUL, et al.

Serial No.: 09/448,420

Filed: November 23, 1999

For: **COLOR-ENCODING AND IN-SITU INTERROGATION OF MATRIX-COUPLED CHEMICAL COMPOUNDS**

Docket No.: 464.1001  
Date: April 24, 2000



Sector  
#3

Sir:

Transmitted herewith is a **Response to Notice to File Missing Parts** in the above-identified application.

☐ Small entity status of this application under 37 C.F.R. 1.9 and 1.27 has been established by a verified statement previously submitted.

☒ A verified statement to establish small entity status under 37 C.F.R. 1.9 and 1.27 is enclosed.

☐ No fee for additional claims is required.

☒ A filing fee for additional claims calculated as shown below, is required:

FOR:	(Col. 1)		(Col. 2)		SMALL ENTITY		OR	LARGE ENTITY	
	REMAINING	HIGHEST	PREVIOUSLY	PRESENT	RATE	FEE		RATE	FEE
	AFTER		PAID FOR	EXTRA					
TOTAL CLAIMS	76	Minus 20	=	56	x \$ 9	\$ 504		x \$ 18	\$ .00
INDEP. CLAIMS	4	Minus 3	=	1	x \$ 39	\$ 39		x \$ 78	\$ .00
<input type="checkbox"/> FIRST PRESENTATION OF MULTIPLE DEP. CLAIM					+	\$130	\$ 130	+	\$260
									\$ .00
					TOTAL: \$		OR	TOTAL: \$673.00	

\* If the entry in Co. 1 is less than the entry in Col. 2, write "0" in Col. 3.

\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, write "20" in this space.

\*\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, write "3" in this space.

☒ Also transmitted herewith are:

☒ Petition for two-month extension under 37 C.F.R. 1.136 (in duplicate)

☒ Other: **PTO Notice to File Missing Parts of Application**

**Executed Declaration and Power of Attorney**

**Executed Verified Statement Claiming Small Entity Status**

**Revocation of Powers of Attorney and Appointment of New Powers of Attorney**

☒ Check(s) in the amounts of **\$1,148.00** and **\$190.00** is/are attached to cover:

☒ Filing fee under 37 C.F.R. 1.16 and surcharge for late filing of the executed Declaration and fee

☒ Petition fee for two month extension under 37 C.F.R. 1.136

☒ The Assistant Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 50-0552. A duplicate copy of this sheet is enclosed.

☒ Any filing fee under 37 C.F.R. 1.16 for the presentation of additional claims which are not paid by check submitted herewith.

☒ Any patent application processing fees under 37 C.F.R. 1.17.

☒ Any petition fees for extension under 37 C.F.R. 1.136 which are not paid by check submitted herewith, and it is hereby requested that this be a petition for an automatic extension of time under 37 CFR 1.136.

*Julie Lee Bowker*  
Julie Lee Bowker, Reg. No. 37,870  
DAVIDSON, DAVIDSON & KAPPEL, LLC  
1140 Avenue of the Americas, 15<sup>th</sup> Floor  
New York, New York 10036  
(212) 997-1028

I hereby certify that this correspondence and/or documents referred to as attached therein and/or fee are being deposited with the United States Postal Service as "first class mail" in an envelope addressed to "Assistant Commissioner for Patents, Washington, D.C. 20231" on April 24, 2000.

DAVIDSON, DAVIDSON & KAPPEL, LLC

BY: *Juendoline Decoste*

464.1001



UNITED STATES PATENT AND TRADEMARK OFFICE

Applications of: SEUL, Michael, et al.  
Serial No.: 09/448,420  
Filed: November 23, 1999  
For: **COLOR-ENCODING AND IN-SITU  
INTERROGATION OF MATRIX-COUPLED  
CHEMICAL COMPOUNDS**  
Examiner: Not yet assigned (Art Unit: 1643)

RESPONSE TO NOTICE TO FILE MISSING PARTS

Box: MISSING PARTS  
Asst. Commissioner for Patents  
Washington, D.C. 20231

April 24, 2000

Sir:

In response to the Notice to File Missing Parts of Application dated December 23, 1999, a copy of which is enclosed, please find an executed Declaration/Power of Attorney, and a check in the amount of \$1,148.00 to cover the filing fee, surcharge for late payment of the filing fee, and surcharge for late submission of executed Declaration. Also enclosed is a Verified Statement Claiming Small Entity Status, and a Revocation of Powers of Attorney and Appointment of New Powers of Attorney.

464.1001

An early and favorable action on the merits is earnestly solicited.

Respectfully submitted,

DAVIDSON, DAVIDSON & KAPPEL, LLC

By: Julie Lee Bowker  
Julie Lee Bowker  
Reg. No. 37,870

Davidson, Davidson & Kappel, LLC  
1140 Avenue of the Americas, 15<sup>th</sup> Floor  
New York, New York 10036  
(212) 997-1028